

# DRAFT

## EPA/NYSDEC/MWD/BWD/SFWD December 16, 2014 Meeting

### Attendees:

Robert Schick, DEC-Director, DER  
Michael Ryan, DEC-Deputy Director, DER  
Jim Harrington, DEC-Director, Remedial Bureau A-DER  
Stan Carey, Superintendent, Massapequa Water District  
Paul Granger, H2M (representing MWD)  
Michael Boufis, Superintendent, BWD  
Richard Humann, H2M (representing MWD)  
Ralph Atoria, Commissioner, SFWD  
Gary Loesch, H2M (representing MWD)  
George Pavlou, EPA-Deputy Regional Administrator  
Catherine McCabe, EPA- Deputy Regional Administrator  
John La Padula, EPA-Deputy Division Director, ERRD  
Doug Garbarini, EPA-Branch Chief, NYRB  
Pete Mannino, EPA-Section Chief, WNYRS

### Meeting Outcomes:

- It was agreed that enhanced communications and coordination among the state, local and federal governments participating in the meeting was necessary to ensure that parties responsible for the contamination perform the cleanup of the groundwater in a proactive and timely manner.
- NYSDEC indicated that it would notify the Navy that the submittal of the design workplan should not wait for additional investigations and that the workplan should identify steps necessary to initiate remediation of the hotspot including: evaluation of use of existing wells for extracting and treating water, locations for additional wells, and options for disposition of treated water.
- It was agreed that Grumman should be required to sign on to an agreement with NYSDEC for OU 2 in a timely manner, i.e., that the timeframe for doing so should not be prolonged and that EPA should issue a unilateral administrative order if Grumman is not actively seeking to sign on with DEC or if discussions become protracted.
- All parties expressed an interest in treating the groundwater plume in a manner that would allow the systems at the water supply wells to be kept as simple as possible. In order for this to be possible, it may be appropriate to site wells in locations that could address the 500 ppm VOC plume just south of Hempstead Turnpike.
- It was agreed that the district's expertise could be particularly helpful in some important elements of the remediation, such as assisting in the identification of locations for the extraction wells and infrastructure (e.g., piping, treatment plant locations), as well options for disposition of the large quantity of treated water expected to be generated during remediation.

- DEC and EPA acknowledged the districts' concerns that technical assessments or information they provided, if not carefully considered by the agencies, would result in wasted resources. The agencies agreed to carefully consider input from the districts, and suggested that any substantive tasks be discussed prior to conducting them to ensure that efforts would be helpful to the project.
- The districts indicated that it may be best to pipe the water back to the facility, rather than find sufficient space (perhaps 2 acres) to locate a treatment plant downgradient of the facilities. MWD indicated that they had identified smaller properties that could potentially be used to house a small shed and extraction wells and that they would forward this information to the other parties.
- It was agreed that the parties should schedule another meeting in mid-March and that quarterly meetings should subsequently be scheduled that include the Navy and Northrup Grumman. EPA will coordinate schedules for the March meeting.